



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : David White et al.
Serial No. : 09/804,357
Filed : March 12, 2001
Title : LEPTIN INDUCED GENES

Art Unit : 1646
Examiner :

Commissioner for Patents
Washington, D.C. 20231

SECOND PRELIMINARY AMENDMENT

Please amend the application as follows:

In the specification:

Replace the originally-filed Sequence Listing with the enclosed Sequence Listing and insert it into the application after the Oath and Declaration.

Replace the paragraph beginning at page 17, line 16, with the following rewritten paragraph:

Figure 2 depicts a series of alignments of the amino acid sequence of LIG46 (SEQ ID NO:2) with portions of a number of galactosyltransferases, including (from top to bottom): *Mus musculus* UDP-Gal: betaGlcNAc beta 1,3-galactosyltransferase-I (Accession Number AF029790; SEQ ID NO:8); *Mus musculus* IPP-Gal: betaGlcNAc beta 1,3-galactosyltransferase-III (Accession Number AF029792; SEQ ID NO:9); *Drosophila melanogaster* neurogenic secreted signalling protein ("Brainiac"; Accession Number U41449; SEQ ID NO:10); and *Homo sapiens* UDP-galactose: 2-acetamido-2-deoxy-D-glucose3beta-galactosyltransferase (Accession Number Y15014; SEQ ID NO:11). The amino acid sequence above the solid line is a majority sequence (SEQ ID NO:12).

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

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